| DOC ID      | DOC DATE   | PAGE<br>COUNT | TITLE                                                                                                                                                                 | RELATED<br>DOC ID | PROGRAM AREA /<br>PROGRAM PHASE /<br>DOCUMENT SUBJECT | ACCESS<br>CTL  | SITE NAME   SITE ID                                                                                | SSID/  | ADDRESSEE                                                                                                                                                           | AUTHOR                                                                  | RESOURCE<br>TYPE |
|-------------|------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------|
| DOCID       | DOCDAIL    | COUNT         | 11111                                                                                                                                                                 | DOC ID            | DOCOMENT SUBJECT                                      | CIL            | SITE NAME   SITE ID                                                                                | OULD   | FOSTER, ALTHEA (U.S.                                                                                                                                                | AUTHOR                                                                  | IIFL             |
| R06-7007138 | 09/02/2017 | 12            | DAILY BULLETS AND TABLES FOR HURRICANE HARVEY OPERATIONS WITH TRANSMITTAL                                                                                             | 7006940           | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)                                                                  | M6H1   | ENVIRONMENTAL PROTECTION<br>AGENCY)   MARTIN, JOHN, J (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)   RESTIVO, ANGELA (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)   | ENGLERT, BRIAN (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)             | Other            |
| 100 7007130 | 03/02/2017 |               | TRANSMITTAL OF EIGHT DAILY SUMMARIES AND ONE<br>ARKEMA ORGANIC PEROXIDE FACILITY AIR MONITORING<br>AIR SAMPLING AND ANALYSIS PLAN FOR 09012017                        | 7000310           | THE TOWNS                                             | 51100110101010 | PENNWALT CORP CROSBY PLANT-LUCIDOL DIV (TXD043750512)   HARVEY                                     | 10.112 | HILL, CRAIG (HARRIS COUNTY POLLUTION CONTROL SERVICES                                                                                                               | CENCETTI, JEAN-MARIE (ARKEMA                                            | ounci.           |
| R06-7019248 | 09/08/2017 | 1             | THROUGH 09082017                                                                                                                                                      |                   | REMOVAL                                               | Uncontrolled   | RESPONSE (TXN000605541)                                                                            | M6H1   | DEPARTMENT)                                                                                                                                                         | INCORPORATED)                                                           | Email            |
| R06-7019359 | 09/07/2017 |               | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE AIR<br>MONITORING SUMMARY                                                 | 7019248           | REMOVAL                                               | Uncontrolled   | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019360 | 09/06/2017 |               | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE AIR<br>MONITORING SUMMARY                                                 |                   | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019361 | 09/05/2017 |               | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE AIR<br>MONITORING SUMMARY                                                 |                   | REMOVAL                                               | Uncontrolled   | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    |        | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019362 | 09/04/2017 | 18            | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE AIR<br>MONITORING SUMMARY                                                 | 7019248           | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019363 | 09/01/2017 | 17            | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE AIR<br>MONITORING SUMMARY                                                 | 7019248           | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019364 |            |               | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE EVACUATION<br>ZONE DATA SUMMARY                                                 |                   | REMOVAL                                               | Uncontrolled   | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    |        | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019365 | 09/03/2017 | 18            | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE AIR<br>MONITORING SUMMARY                                                 | 7019248           | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019366 | 09/02/2017 | 19            | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE AIR<br>MONITORING SUMMARY.                                                | 7019248           | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7019367 | 09/08/2017 | 8             | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA ORGANIC PEROXIDE FACILITY AIR<br>MONITORING AIR SAMPLING AND ANALYSIS PLAN<br>09082017 VERSION 1 POINT 3 | 7019248           | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | SORIA, PABLO (CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC) | Work Plan        |
| R06-7022473 |            |               | HURRICANE HARVEY ESF 10 SITUATION REPORT NUMBER 4<br>WITH EMAIL TRANSMITTAL                                                                                           |                   | REMOVAL                                               | Uncontrolled   | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY                               | M6H1   | BUCK, ANTHONY (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)   HUTLEY, TEDD (U.S.<br>COAST GUARD)   MARTIN, JOHN, J<br>(U.S. ENVIRONMENTAL PROTECTION<br>AGENCY) | LOESEL, MATTHEW (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)            | Report           |
| R06-7022984 |            |               | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09012017                                       |                   | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                   |        | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7022985 | 09/08/2017 | 15            | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09082017                                       |                   | REMOVAL                                               | Uncontrolled   | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |
| R06-7022986 | 09/09/2017 | 15            | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09092017                                       |                   | REMOVAL                                               | Uncontrolled   | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1   | None (NONE SPECIFIED)                                                                                                                                               | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)    | Report           |

|             |            | PAGE  |                                                                                                                                                                                                                              | RELATED | PROGRAM AREA /<br>PROGRAM PHASE / | ACCESS       |                                                                                                    | SSID/ |                                                                                                                                                                                                      |                                                                                                                                                  | RESOURCE    |
|-------------|------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------|--------------|----------------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| DOC ID      | DOC DATE   | COUNT | TITLE                                                                                                                                                                                                                        | DOC ID  | DOCUMENT SUBJECT                  | CTL          | SITE NAME   SITE ID                                                                                | OUID  | ADDRESSEE                                                                                                                                                                                            | AUTHOR                                                                                                                                           | TYPE        |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 EVACUATION ZONE DATA SUMMARY                                                                                  |         |                                   |              | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY                               |       |                                                                                                                                                                                                      | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL                                                                                            |             |
| R06-7022987 | 09/04/2017 | 7     | 09042017                                                                                                                                                                                                                     |         | REMOVAL                           | Uncontrolled | RESPONSE (TXN000605541)                                                                            | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | HEALTH LLC)                                                                                                                                      | Report      |
| R06-7022988 | 09/02/2017 | 19    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09022017                                                                                              |         | REMOVAL                           | Uncontrolled | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)                                                                             | Report      |
| R06-7022989 | 09/03/2017 | 18    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09032017                                                                                              |         | REMOVAL                           |              | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)                                                                             | Report      |
| DOC 7022000 | 00/04/2047 | 10    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT                                                                                                                                   |         | DEMOVAL.                          |              | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY                               | Maria | N. Alone operation                                                                                                                                                                                   | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL                                                                                            |             |
| R06-7022990 | 09/04/2017 | 18    | NUMBER 109489 SUMMARY 09042017                                                                                                                                                                                               |         | REMOVAL                           | Uncontrolled | RESPONSE (TXN000605541)<br>HARVEY RESPONSE                                                         | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | HEALTH LLC)                                                                                                                                      | Report      |
| R06-7022991 | 09/05/2017 | 18    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09052017                                                                                              |         | REMOVAL                           |              | (TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)                    | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)                                                                             | Report      |
| R06-7022992 | 09/06/2017 | 18    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09062017                                                                                              |         | REMOVAL                           | Uncontrolled | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)                                                                             | Report      |
| R06-7022993 | 09/07/2017 | 16    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE PROJECT<br>NUMBER 109489 SUMMARY 09072017                                                                                              |         | REMOVAL                           |              | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CTEH CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)                                                                             | Report      |
|             | 09/11/2017 |       | TRANSMITTAL OF REGION6NEWS DAILY NEWS DIGEST 09112017                                                                                                                                                                        | 7025255 | REMOVAL                           |              | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    |       | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                                                                                                                                          | HUBBARD, JOSEPH (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)                                                                                     | Email       |
| R06-7025255 | 09/11/2017 | 83    | REGION6NEWS DAILY NEWS DIGEST 09112017                                                                                                                                                                                       |         | REMOVAL                           |              | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                                                                                   | Publication |
|             |            |       | TROPICAL STORM HARVEY 2017 - 09/02/2017 - 1700 CDT                                                                                                                                                                           |         |                                   |              | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                   |       |                                                                                                                                                                                                      | NONE (U.S. ENVIRONMENTAL                                                                                                                         |             |
| R06-7027706 | 09/02/2017 | 13    | UPDATE                                                                                                                                                                                                                       |         | REMOVAL                           | Uncontrolled | (TXD043750512)                                                                                     | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | PROTECTION AGENCY)                                                                                                                               | Other       |
| R06-7028527 | 09/02/2017 | 2     | TRANSMITTAL OF ARKEMA INCORPORATED CROSBY PLANT DAILY SUMMARY REPORT AND ARKEMA FACILITY - PROJECT NUMBER 109489 SUMMARY REPORT AND ARKEMA ORGANIC PEROXIDE FACILITY COMMUNITY MONITORING AND AIR SAMPLING AND ANALYSIS PLAN |         | REMOVAL                           | Uncontrolled | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | GARCIA, RAMIRO (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)   LINDLEY, EMILY (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)   WILSON, LORI (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY) | WADICK, ASHLEY, K (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)                                                                              | Email       |
| R06-7028543 | 09/02/2017 | 2     | TRANSMITTAL OF ARKEMA ORGANIC PEROXIDE FACILITY<br>COMMUNITY MONITORING AND AIR SAMPLING AND<br>ANALYSIS PLAN AND CROSBY RESPONSE AIR MONITORING<br>PLAN                                                                     |         | REMOVAL                           | Uncontrolled | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | GARCIA, RAMIRO (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)   LINDLEY, EMILY (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)   WILSON, LORI (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY) | WADICK, ASHLEY, K (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>OUALITY)                                                                              | Email       |
|             | ,,,,,===,  |       |                                                                                                                                                                                                                              |         |                                   |              | HARVEY RESPONSE<br>(TXN000605541)                                                                  |       | ,                                                                                                                                                                                                    | ,                                                                                                                                                |             |
| R06-7028591 | 09/02/2017 | 19    | ARKEMA FACILITY - PROJECT NUMBER 109489 SUMMARY<br>REPORT                                                                                                                                                                    | 7028527 | REMOVAL                           | Uncontrolled | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)                                        | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                                                                                     | Report      |
| R06-7028592 | 09/02/2017 | 6     | ARKEMA ORGANIC PEROXIDE FACILITY COMMUNITY<br>MONITORING AND AIR SAMPLING AND ANALYSIS PLAN<br>VERSION 1.1                                                                                                                   | 7028527 | REMOVAL                           | Uncontrolled | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                                | BECK, JAMIE (CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)   SORIA, PABLO<br>(CENTER FOR TOXICOLOGY AND<br>ENVIRONMENTAL HEALTH LLC) | Work Plan   |
| R06-7028600 | 09/01/2017 | 6     | ARKEMA ORGANIC PEROXIDE FACILITY COMMUNITY<br>MONITORING AND AIR SAMPLING AND ANALYSIS PLAN<br>VERSION 1.1                                                                                                                   | 7028543 | REMOVAL                           | Uncontrolled | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | NONE (ARKEMA INCORPORATED)                                                                                                                                                                           | SANCHEZ, PABLO (CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)                                                                        | Work Plan   |

|             |            | PAGE  |                                                                                                                                                             | RELATED | PROGRAM AREA /<br>PROGRAM PHASE / | ACCESS        |                                                                                                                | SSID/ |                                                |                                                                                                                                 | RESOURCE  |
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| DOC ID      | DOC DATE   | COUNT | TITLE                                                                                                                                                       | DOC ID  | DOCUMENT SUBJECT                  | CTL           | SITE NAME   SITE ID                                                                                            | OUID  | ADDRESSEE                                      | AUTHOR                                                                                                                          | TYPE      |
| DO6 7029601 | 00/01/2017 |       | CROCRY RECOONER AID MONITODING DIAN                                                                                                                         | 7020542 | REMOVAL                           | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)             | M6H1  | BECKER, ANDREW (ARKEMA                         | PIZZANI, SPENCER (BUREAU                                                                                                        | Work Plan |
| R06-7028601 | 09/01/2017 | 8     | CROSBY RESPONSE AIR MONITORING PLAN                                                                                                                         | 7028543 | REMOVAL                           | Uncontrolled  | PENNWALT CORP CROSBY                                                                                           | MOUT  | INCORPORATED)                                  | VERITAS NORTH AMERICA)                                                                                                          | WORK Plan |
| R06-7029408 | 09/02/2017 | 13    | TROPICAL STORM HARVEY UPDATE FINAL 09/02/2017 1700 CDT                                                                                                      |         | REMOVAL                           | Uncontrolled  | PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)                                        | M6H1  | None (NONE SPECIFIED)                          | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                                                                  | Report    |
| R06-7029707 | 09/02/2017 | 13    | TROPICAL STORM HARVEY 2017 1700 CDT UPDATE                                                                                                                  |         | REMOVAL                           | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)                | M6H1  | None (NONE SPECIFIED)                          | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                                                                  | Report    |
| 100 7023707 | 03/02/2017 | 13    | THO LONE STORT HARVET 2017 17 00 CDT OF DATE                                                                                                                |         | KEHOVAL                           | oncorre olica | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY                                                    | HOHI  | HONE (NONE SI EEN IES)                         |                                                                                                                                 | Кероге    |
| R06-7029779 | 09/02/2017 | 15    | SITUATION REPORT NUMBER 4                                                                                                                                   | 7028891 | REMOVAL                           | Uncontrolled  | PLANT-LUCIDOL DIV<br>(TXD043750512)                                                                            | M6H1  | None (NONE SPECIFIED)                          | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                                                                  | Report    |
|             |            |       |                                                                                                                                                             |         |                                   |               | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                               |       |                                                | NONE (U.S. ENVIRONMENTAL                                                                                                        |           |
| R06-7029906 | 09/02/2017 | 13    | TROPICAL STORM UPDATE 1700 CDT                                                                                                                              |         | REMOVAL                           | Uncontrolled  | (TXD043750512)                                                                                                 | M6H1  | None (NONE SPECIFIED)                          | PROTECTION AGENCY) BUCK, ANTHONY (TEXAS                                                                                         | Report    |
| R06-7029934 | 09/04/2017 | 32    | ESF 10 UNIFIED INCIDENT ACTION PLAN                                                                                                                         |         | REMOVAL                           | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)                | M6H1  | None (NONE SPECIFIED)                          | COMMISSION ON ENVIRONMENTAL QUALITY)   HUTLEY, TEDD (U.S. COAST GUARD)   LOESEL, MATTHEW (U.S. ENVIRONMENTAL PROTECTION AGENCY) | Work Plan |
| R06-7029936 | 00/02/2017 | 15    | SITUATION REPORT NUMBER 4                                                                                                                                   |         | REMOVAL                           | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)             | MCIII | None (NONE SPECIFIED)                          | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                                                                  | Danast    |
| R06-7029956 |            |       | HURRICANE HARVEY 2017 0800 CDT UPDATE                                                                                                                       |         | REMOVAL                           |               | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY                                           |       | None (NONE SPECIFIED)                          | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                                                                     | Report    |
| R06-7030117 |            |       | TROPICAL STORM HARVEY UPDATE FINAL 09/02/2017 1700                                                                                                          | 7029381 | REMOVAL                           | Uncontrolled  | RESPONSE (TXN000605541) PENNWALT CORP CROSBY PLANT-LUCIDOL DIV (TXD043750512)   HARVEY RESPONSE (TXN000605541) |       | None (NONE SPECIFIED)                          | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                                                                     | Report    |
|             |            |       |                                                                                                                                                             |         |                                   |               | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                               |       |                                                | NONE (U.S. ENVIRONMENTAL                                                                                                        |           |
| R06-7030127 | 09/02/2017 | 13    | TROPICAL STORM HARVEY UPDATE 09/02/2017 1700 CDT                                                                                                            |         | REMOVAL                           | Uncontrolled  | (TXD043750512)                                                                                                 | M6H1  | None (NONE SPECIFIED)                          | PROTECTION AGENCY)                                                                                                              | Report    |
| R06-7035731 | 09/25/2017 | 1     | TRANSMITTAL OF THIRTY HURRICANE HARVEY RELATED EMAILS                                                                                                       |         | REMOVAL                           | Uncontrolled  | r                                                                                                              | M6H1  | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY) | MASON, STEVE (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)                                                                       | Email     |
| R06-7045396 | 09/01/2017 | 17    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS<br>PROJECT NUMBER 109489 SUMMARY                         |         | REMOVAL                           | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)             | M6H1  | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                                                                    | Report    |
| R06-7045397 | 09/08/2017 | 15    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS<br>PROJECT NUMBER 109489 SUMMARY                         |         | REMOVAL                           | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)                |       |                                                | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                                                                    | Report    |
| R06-7045398 | 09/09/2017 | 15    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS<br>PROJECT NUMBER 109489 SUMMARY                         |         | REMOVAL                           | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)                | M6H1  | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                                                                    | Report    |
| R06-7045399 | 09/04/2017 | 7     | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS<br>PROJECT NUMBER 109489 EVACUATION ZONE DATA<br>SUMMARY |         | REMOVAL                           | Uncontrolled  |                                                                                                                | M6H1  | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                                                                    | Report    |
| R06-7045400 | 09/02/2017 | 19    | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH<br>LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS<br>PROJECT NUMBER 109489 SUMMARY                         |         | REMOVAL                           | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)             | M6H1  | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                                                                    | Report    |

| DOC ID      | DOC DATE   | PAGE  | TITLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | RELATED | PROGRAM AREA /<br>PROGRAM PHASE / | ACCESS<br>CTL  | CITE NAME   CITE ID                                | SSID/<br>OUID | ADDRESSEE                                                   | AUTHOR                                                       | RESOURCE  |
|-------------|------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------|----------------|----------------------------------------------------|---------------|-------------------------------------------------------------|--------------------------------------------------------------|-----------|
| DOC ID      | DOC DATE   | COUNT | IIILE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DOC ID  | DOCUMENT SUBJECT                  | CIL            | SITE NAME   SITE ID<br>HARVEY RESPONSE             | OOID          | ADDRESSEE                                                   | AUTHOR                                                       | TYPE      |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | (TXN000605541)                                     |               |                                                             |                                                              |           |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             |                                                              |           |
| R06-7045401 | 09/03/2017 | 10    | LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS<br>PROJECT NUMBER 109489 SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         | REMOVAL                           | Uncontrolled   | PLANT-LUCIDOL DIV<br>(TXD043750512)                | M6H1          | None (NONE SPECIFIED)                                       | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Donort    |
| K06-7043401 | 09/03/2017 | 10    | PROJECT NUMBER 109409 SUMMART                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | REMOVAL                           | Officontrolled | HARVEY RESPONSE                                    | МОПІ          | Notice (NONE SPECIFIED)                                     | AND ENVIRONMENTAL HEALTH LLC)                                | Report    |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | (TXN000605541)                                     |               |                                                             |                                                              |           |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             |                                                              |           |
| DOC 7045403 | 00/04/2017 | 1.0   | LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         | DEMOVAL.                          |                | PLANT-LUCIDOL DIV                                  | MCIII         | N (NONE CRECIFIED)                                          | NONE (CENTER FOR TOXICOLOGY                                  | Damant    |
| R06-7045402 | 09/04/2017 | 18    | PROJECT NUMBER 109489 SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | REMOVAL                           | Uncontrolled   | (TXD043750512)<br>HARVEY RESPONSE                  | M6H1          | None (NONE SPECIFIED)                                       | AND ENVIRONMENTAL HEALTH LLC)                                | керогі    |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | (TXN000605541)                                     |               |                                                             |                                                              |           |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             |                                                              |           |
|             |            |       | LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |                                   |                | PLANT-LUCIDOL DIV                                  |               |                                                             | NONE (CENTER FOR TOXICOLOGY                                  |           |
| R06-7045403 | 09/05/2017 | 18    | PROJECT NUMBER 109489 SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | REMOVAL                           | Uncontrolled   | (TXD043750512)                                     | M6H1          | None (NONE SPECIFIED)                                       | AND ENVIRONMENTAL HEALTH LLC)                                | Report    |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                   |                | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV          |               |                                                             |                                                              |           |
|             |            |       | LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |                                   |                | (TXD043750512)   HARVEY                            |               |                                                             | NONE (CENTER FOR TOXICOLOGY                                  |           |
| R06-7045404 | 09/06/2017 | 18    | PROJECT NUMBER 109489 SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | REMOVAL                           | Uncontrolled   | RESPONSE (TXN000605541)                            | M6H1          | None (NONE SPECIFIED)                                       | AND ENVIRONMENTAL HEALTH LLC)                                | Report    |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             |                                                              |           |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                   |                | PLANT-LUCIDOL DIV                                  |               |                                                             | NONE (CENTER FOR TOVICE: 2 21)                               |           |
| P06-7045405 | 00/07/2017 | 16    | LLC ARKEMA FACILITY HARVEY RESPONSE CROSBY TEXAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         | DEMOVAL.                          | Uncontrolled   | (TXD043750512)   HARVEY<br>RESPONSE (TXN000605541) | мент          | None (NONE SPECIFIED)                                       | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Papart    |
| R06-7045405 | 09/07/2017 | 10    | PROJECT NUMBER 109489 SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | REMOVAL                           | oncontrolled   | INCOCONDE (TANUUUUUUDDDDD41)                       | M6H1          | None (NONE SPECIFIED) COOK, KELLY (TEXAS COMMISSION         | AND LIVERONPIENTAL REALTH LLC)                               | Report    |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | HARVEY RESPONSE                                    |               | ON ENVIRONMENTAL QUALITY)                                   |                                                              |           |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | (TXN000605541)                                     |               | MILLER, TRACY (TEXAS COMMISSION                             |                                                              |           |
|             |            |       | TRANSMITTAL OF TWO DAILY REPORTS AND AN AIR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |                                   |                | PENNWALT CORP CROSBY                               |               | ON ENVIRONMENTAL QUALITY)                                   | WADICK, ASHLEY, K (TEXAS                                     |           |
| R06-7057874 | 00/02/2017 | ١,    | SAMPLING PLAN FOR THE ARKEMA INCORPORATED CROSBY PLANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         | REMOVAL                           | Uncontrolled   | PLANT-LUCIDOL DIV<br>(TXD043750512)                | M6H1          | WILSON, LORI (TEXAS COMMISSION<br>ON ENVIRONMENTAL QUALITY) | COMMISSION ON ENVIRONMENTAL<br>OUALITY)                      | Fmail     |
| KU0-7037674 | 09/02/2017 |       | PLANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         | REMOVAL                           | Oncontrolled   | (1XD043730312)                                     | МОПІ          | COOK, KELLY (TEXAS COMMISSION                               | QUALITY                                                      | Ciliali   |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                |                                                    |               | ON ENVIRONMENTAL QUALITY)                                   |                                                              |           |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | PENNWALT CORP CROSBY                               |               | MILLER, TRACY (TEXAS COMMISSION                             |                                                              |           |
|             |            |       | TRANSMITTAL OF THE AVE MONITORING BLANC FOR THE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | PLANT-LUCIDOL DIV                                  |               | ON ENVIRONMENTAL QUALITY)                                   | WADICK, ASHLEY, K (TEXAS                                     |           |
| R06-7057893 | 09/02/2017 | 2     | TRANSMITTAL OF TWO AIR MONITORING PLANS FOR THE ARKEMA CROSBY PLANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         | REMOVAL                           | Uncontrolled   | (TXD043750512)   HARVEY<br>RESPONSE (TXN000605541) | M6H1          | WILSON, LORI (TEXAS COMMISSION<br>ON ENVIRONMENTAL QUALITY) | QUALITY)                                                     | Email     |
|             | ,,         | _     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | , , , , , , , , , , , , , , , , , , , ,            |               | BOWMAN, LIZ (U.S. ENVIRONMENTAL                             |                                                              |           |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                |                                                    |               | PROTECTION AGENCY)   VISE, RYAN                             |                                                              |           |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | HARVEY RESPONSE                                    |               | (TEXAS COMMISSION ON                                        |                                                              |           |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | (TXN000605541)  <br>PENNWALT CORP CROSBY           |               | ENVIRONMENTAL QUALITY)  <br>WADICK, ASHLEY, K (TEXAS        | HONEYCUTT, MICHAEL (TEXAS                                    |           |
|             |            |       | TRANSMITTAL OF AIR MONITORING DATA DOCUMENTS FOR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |                                   |                | PLANT-LUCIDOL DIV                                  |               | COMMISSION ON ENVIRONMENTAL                                 | COMMISSION ON ENVIRONMENTAL                                  |           |
| R06-7057922 | 09/04/2017 | 2     | THE ARKEMA CROSBY PLANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         | REMOVAL                           | Uncontrolled   | (TXD043750512)                                     | M6H1          | QUALITY)                                                    | QUALITY)                                                     | Email     |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             |                                                              |           |
|             |            |       | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH, LLC AIR MONITORING SUMMARY FOR ARKEMA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                   |                | PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY       |               |                                                             | NONE (CENTER FOR TOXICOLOGY                                  |           |
| R06-7057949 | 09/02/2017 | 19    | FACILITY - HARVEY RESPONSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7057874 | REMOVAL                           | Uncontrolled   | RESPONSE (TXN000605541)                            | M6H1          | NONE (ARKEMA INCORPORATED)                                  | AND ENVIRONMENTAL HEALTH LLC)                                | Report    |
|             | ,,         |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | HARVEY RESPONSE                                    |               | ,                                                           | BECK, JAMIE (CENTER FOR                                      | ,         |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | (TXN000605541)                                     |               |                                                             | TOXICOLOGY AND ENVIRONMENTAL                                 |           |
|             |            |       | LLC AIR SAMPLING AND ANALYSIS PLAN VERSION NO. 1.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             | HEALTH LLC)   SORIA, PABLO                                   |           |
| R06-7057950 | 09/02/2017 | 6     | FOR ARKEMA ORGANIC PEROXIDE FACILITY COMMUNITY MONITORING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7057874 | REMOVAL                           | Uncontrolled   | PLANT-LUCIDOL DIV<br>(TXD043750512)                | м6Н1          | NONE (ARKEMA INCORPORATED)                                  | (CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH LLC)         | Work Plan |
| / 03/ 930   | 03/02/201/ |       | TOTAL | ,03/0/4 | NE-TO VAL                         | oncontrolled.  | (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,            |               | HOLE (AIRCENA INCORPORATED)                                 | BECK, JAMIE (CENTER FOR                                      | WOLK CIGH |
|             |            |       | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             | TOXICOLOGY AND ENVIRONMENTAL                                 |           |
|             |            | 1     | LLC AIR SAMPLING AND ANALYSIS PLAN VERSION NO. 1.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |                                   |                | PLANT-LUCIDOL DIV                                  |               |                                                             | HEALTH LLC)   SORIA, PABLO                                   |           |
| DOC 7057076 | 00/02/2017 | _     | FOR ARKEMA ORGANIC PEROXIDE FACILITY COMMUNITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7057000 | DEMOVAL.                          | Uncontrolled   | (TXD043750512)   HARVEY                            | Melia         | NONE (ARVEMA INCORPORATES)                                  | (CENTER FOR TOXICOLOGY AND                                   | Mork Di   |
| R06-7057976 | 09/02/2017 | 6     | MONITORING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | /05/893 | REMOVAL                           | uncontrolled   | RESPONSE (TXN000605541)                            | MPHT          | NONE (ARKEMA INCORPORATED)                                  | ENVIRONMENTAL HEALTH LLC)                                    | Work Plan |
|             |            | 1     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | HARVEY RESPONSE<br>(TXN000605541)                  |               |                                                             |                                                              |           |
|             |            | 1     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             |                                                              |           |
|             |            |       | BUREAU VERITAS ARKEMA CROSBY AIR MONITORING PLAN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |                                   |                | PLANT-LUCIDOL DIV                                  |               | BECKER, ANDREW (ARKEMA                                      | NONE (BUREAU VERITAS NORTH                                   | L         |
| R06-7057977 | 09/01/2017 | 8     | REVISION NO. 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7057893 | REMOVAL                           | Uncontrolled   | (TXD043750512)                                     | M6H1          | INCORPORATED)                                               | AMERICA)                                                     | Work Plan |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                | HARVEY RESPONSE                                    |               |                                                             |                                                              |           |
|             |            | 1     | DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                                   |                | (TXN000605541)  <br>PENNWALT CORP CROSBY           |               |                                                             |                                                              |           |
|             |            | 1     | HEALTH, LLC AIR MONITORING SUMMARY FOR ARKEMA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                                   |                | PLANT-LUCIDOL DIV                                  |               |                                                             | NONE (CENTER FOR TOXICOLOGY                                  |           |
| R06-7058021 | 09/02/2017 | 19    | FACILITY - HARVEY RESPONSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7057922 | REMOVAL                           | Uncontrolled   | (TXD043750512)                                     | M6H1          | NONE (ARKEMA INCORPORATED)                                  | AND ENVIRONMENTAL HEALTH LLC)                                | Report    |
|             |            |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                   |                |                                                    |               |                                                             | BECK, JAMIE (CENTER FOR                                      |           |
|             |            | 1     | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH,<br>LLC AIR SAMPLING AND ANALYSIS PLAN VERSION NO. 1.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |                                   |                | PENNWALT CORP CROSBY                               |               |                                                             | TOXICOLOGY AND ENVIRONMENTAL                                 |           |
|             |            |       | FOR ARKEMA ORGANIC PEROXIDE FACILITY COMMUNITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                   |                | PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY       |               |                                                             | HEALTH LLC)   SORIA, PABLO<br>(CENTER FOR TOXICOLOGY AND     |           |
|             | 09/02/2017 | -     | MONITORING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7057022 | REMOVAL                           | Uncontrolled   | RESPONSE (TXN000605541)                            | м6Н1          | NONE (ARKEMA INCORPORATED)                                  | ENVIRONMENTAL HEALTH LLC)                                    | Work Plan |

| DOC ID      | DOC DATE   | PAGE<br>COUNT | TITLE                                                                                                          | RELATED<br>DOC ID | PROGRAM AREA /<br>PROGRAM PHASE /<br>DOCUMENT SUBJECT | ACCESS<br>CTL | SITE NAME   SITE ID                                                                                | SSID/ | ADDRESSEE                                                                                                                                                                                     | AUTHOR                                                                                | RESOURCE<br>TYPE |
|-------------|------------|---------------|----------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------|---------------|----------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------|
| 20012       | 2002/112   |               | CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH,<br>LLC AIR SAMPLING AND ANALYSIS PLAN VERSION NO. 1.1          | 20022             |                                                       | 0.2           | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                                                          | 0012  | 7,00,000                                                                                                                                                                                      | BECK, JAMIE (CENTER FOR<br>TOXICOLOGY AND ENVIRONMENTAL<br>HEALTH LLC)   SORIA, PABLO |                  |
| R06-7058025 | 09/02/2017 | 6             | FOR ARKEMA ORGANIC PEROXIDE FACILITY COMMUNITY MONITORING                                                      | 7057922           | REMOVAL                                               | Uncontrolled  | (TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)                                                 | M6H1  | NONE (ARKEMA INCORPORATED)                                                                                                                                                                    | (CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH LLC)                                  | Work Plan        |
| R06-7058026 | 09/01/2017 | s             | BUREAU VERITAS ARKEMA CROSBY AIR MONITORING PLAN                                                               | 7057922           | REMOVAL                                               | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | BECKER, ANDREW (ARKEMA<br>INCORPORATED)                                                                                                                                                       | NONE (BUREAU VERITAS NORTH<br>AMERICA)                                                | Work Plan        |
|             |            |               | FORWARD OF THE ARKEMA AIR MONITORING PLAN                                                                      |                   | REMOVAL                                               |               | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | COOK, KELLY (TEXAS COMMISSION<br>ON ENVIRONMENTAL QUALITY)  <br>MILLER, TRACY (TEXAS COMMISSION<br>ON ENVIRONMENTAL QUALITY)  <br>WILSON, LORI (TEXAS COMMISSION<br>ON ENVIRONMENTAL QUALITY) | WADICK, ASHLEY, K (TEXAS                                                              | Email            |
| R06-7059394 | 09/02/2017 |               | TROPICAL STORM HARVEY 2017 09/02/2017 1700 CDT                                                                 |                   | REMOVAL                                               |               | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) |       | None (NONE SPECIFIED)                                                                                                                                                                         | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                           | Report           |
| R06-7059395 | 09/02/2017 |               | FINAL TROPICAL STORM HARVEY 2017 09/02/2017 1700<br>CDT UPDATE                                                 |                   | REMOVAL                                               |               | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    |       |                                                                                                                                                                                               | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                        | Report           |
| R06-7060778 | 09/02/2017 | 19            | DRAFT TROPICAL STORM HARVEY 2017 UPDATE FOR<br>09/02/2017 WITHOUT HIGHLIGHTS                                   | 7060307           | REMOVAL                                               | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                         | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                        | Report           |
| R06-7060779 | 09/02/2017 | 16            | DRAFT TROPICAL STORM HARVEY 2017 UPDATE FOR 109/02/2017                                                        | 7060307           | REMOVAL                                               | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                         | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                           | Report           |
| R06-7067621 | 09/02/2017 |               | TROPICAL STORM HARVEY 2017 UPDATE FOR 09/02/2017 -                                                             |                   | REMOVAL                                               | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  |                                                                                                                                                                                               | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                           | Report           |
| R06-7069640 | 09/03/2017 |               | HURRICANE HARVEY ESF-10 TEXAS INCIDENT ACTION PLAN<br>NO. 4 FOR OPERATIONAL PERIOD 09/03/2017 TO<br>09/04/2017 |                   | REMOVAL                                               |               | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    |       |                                                                                                                                                                                               | LOESEL, MATT (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)                             | Work Plan        |
| R06-7070379 | 09/02/2017 | 15            | HURRICANE HARVEY TEXAS ESF-10 SITUATION REPORT<br>NO. 4 FOR 09/02/2017                                         |                   | REMOVAL                                               | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                         | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                           | Report           |
| R06-7073061 | 09/02/2017 | 10            | TROPICAL STORM HARVEY 2017 UPDATE FOR 09/02/2017                                                               |                   | REMOVAL                                               | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                         | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                           | Report           |
| R06-7073062 | 09/02/2017 |               | TROPICAL STORM HARVEY 2017 UPDATE FOR 09/02/2017 1700 CDT                                                      |                   | REMOVAL                                               |               | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY                               |       |                                                                                                                                                                                               | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                           | Report           |
| R06-7073234 | 09/02/2017 | 15            | HURRICANE HARVEY TEXAS ESF-10 SITUATION REPORT<br>NO. 4 FOR 09/02/2017                                         |                   | REMOVAL                                               | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512) | M6H1  |                                                                                                                                                                                               | NONE (U.S. ENVIRONMENTAL PROTECTION AGENCY)                                           | Report           |
| R06-7073547 |            |               | HURRICANE HARVEY ESF-10 TEXAS INCIDENT ACTION PLAN<br>NO. 4 FOR OPERATIONAL PERIOD 09/03/2017 TO<br>09/04/2017 |                   | REMOVAL                                               | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                   |       |                                                                                                                                                                                               | LOESEL, MATT (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)                             | Work Plan        |
| R06-7073775 | 09/02/2017 | 15            | HURRICANE HARVEY TEXAS ESF-10 SITUATION REPORT<br>NO. 4 FOR 09/02/2017                                         |                   | REMOVAL                                               | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)    | M6H1  | None (NONE SPECIFIED)                                                                                                                                                                         | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                        | Report           |

| DOC ID      | DOC DATE   | PAGE<br>COUNT | TITLE                                                                                                                                                                                                       | RELATED<br>DOC ID | PROGRAM AREA /<br>PROGRAM PHASE /<br>DOCUMENT SUBJECT | ACCESS<br>CTL | SITE NAME   SITE ID                                                                                    | SSID/        | ADDRESSEE                                                                                                                                                                                            | AUTHOR                                                                                  | RESOURCE<br>TYPE |
|-------------|------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------|
| DOC 1D      | DOC DATE   | COUNT         | IIILE                                                                                                                                                                                                       | DOC ID            | DOCOMENT SUBJECT                                      | CIL           | HARVEY RESPONSE                                                                                        | OOID         | ADDRESSEE                                                                                                                                                                                            | AUTHOR                                                                                  | ITE              |
| R06-7074854 | 09/03/2017 | 32            | HURRICANE HARVEY ESF-10 TEXAS INCIDENT ACTION PLAN<br>NO. 4 FOR OPERATIONAL PERIOD 09/03/2017 TO<br>09/04/2017                                                                                              |                   | REMOVAL                                               | Uncontrolled  | (TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)                        | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | LOESEL, MATT (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY)                               | Work Plan        |
|             |            |               | HURRICANE HARVEY TEXAS ESF-10 SITUATION REPORT                                                                                                                                                              |                   |                                                       |               | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY                                   |              |                                                                                                                                                                                                      | HOFFMAN, JILLIAN (U.S. COAST<br>GUARD)   LOESEL, MATT (U.S.<br>ENVIRONMENTAL PROTECTION |                  |
| R06-7074956 | 09/02/2017 | 15            | NO. 4 FOR 09/02/2017                                                                                                                                                                                        |                   | REMOVAL                                               | Uncontrolled  | RESPONSE (TXN000605541)                                                                                | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | AGENCY)                                                                                 | Report           |
| R06-7077453 | 09/02/2017 | 19            | TROPICAL STORM HARVEY 2017 UPDATE FOR 09/02/2017<br>1700 CDT                                                                                                                                                |                   | REMOVAL                                               | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)        | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                          | Report           |
|             |            |               | TROPICAL STORM HARVEY 2017 UPDATE FOR 09/02/2017                                                                                                                                                            |                   |                                                       |               | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                       |              |                                                                                                                                                                                                      | NONE (U.S. ENVIRONMENTAL                                                                |                  |
| R06-7077454 | 09/02/2017 | 16            | 1700 CDT                                                                                                                                                                                                    |                   | REMOVAL                                               | Uncontrolled  | (TXD043750512)                                                                                         | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | PROTECTION AGENCY)                                                                      | Report           |
| R06-7077617 | 09/02/2017 | 15            | HURRICANE HARVEY TEXAS ESF-10 SITUATION REPORT<br>NO. 4 FOR 09/02/2017                                                                                                                                      |                   | REMOVAL                                               | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)        | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY)                                          | Report           |
| R06-7082281 | 09/02/2017 |               | TRANSMITTAL OF AIR MONITORING DATA AND INFORMATION FOR ARKEMA                                                                                                                                               |                   | REMOVAL                                               |               | HARVEY RESPONSE<br>(TXN000605541)                                                                      | M6H1         | NOIR (NONE SPECIFIE) BOWMAN, LIZ (U.S. ENVIRONMENTAL PROTECTION AGENCY)   VISE, RYAN (TEXAS COMMISSION ON ENVIRONMENTAL QUALITY)   WADICK, ASHLEY, K (TEXAS COMMISSION ON ENVIRONMENTAL QUALITY)     | HONEYCUTT, MICHAEL (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>OUALITY)                    | Email            |
| R06-7082379 | 09/02/2017 |               | TRANSMITTAL OF DAILY SUMMARY REPORT, DRAFT CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH LLC AIR MONITORING SUMMARY, AND CENTER FOR TOXICOLOGY AND ENVIRONMENTAL HEALTH LLC AIR SAMPLING AND ANALYSIS PLAN |                   | REMOVAL                                               |               | HARVEY RESPONSE<br>(TXN000605541)                                                                      | M6H1         | QVI LLAT 1 /                                                                                                                                                                                         | Quitari,                                                                                | Email            |
| R06-7082874 | 08/31/2017 | 2             | FORWARD OF ARKEMA PERIMETER MONITORING SERVICES                                                                                                                                                             | 7082281           | REMOVAL                                               | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)                                                                      | м6Н1         | GARCIA, RAMIRO (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)   LINDLEY, EMILY (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY)   WILSON, LORI (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>QUALITY) | WADICK, ASHLEY, K (TEXAS<br>COMMISSION ON ENVIRONMENTAL<br>OUALITY)                     | Fmail            |
|             | ,,         |               | EPA REGION 6 EMERGENCY RESPONSE TEAM - TROPICAL                                                                                                                                                             |                   |                                                       |               | HARVEY RESPONSE                                                                                        |              | -                                                                                                                                                                                                    | NONE (U.S. ENVIRONMENTAL                                                                |                  |
| R06-7083049 | 09/02/2017 |               | STORM HARVEY 2017 - 09/02/2017 1700 CDT UPDATE  TRANSMITTAL OF DRAFT ARKEMA FACILITY AIR MONITORING PLAN AND AIR MONITORING REPORTS FOR 09/01/2017 TO 09/07/2017 - PROJECT NO. 109489                       |                   | REMOVAL/Removal<br>Responses                          | Uncontrolled  | (TXN000605541)  HARVEY RESPONSE (TXN000605541)   PENNWALT CORP CROSBY PLANT-LUCIDOL DIV (TXD043750512) | M6H1<br>M6H1 | None (NONE SPECIFIED)  HILL, CRAIG (HARRIS COUNTY POLLUTION CONTROL SERVICES DEPARTMENT)                                                                                                             | PROTECTION AGENCY)  CENCETTI, JEAN-MARIE (ARKEMA INCORPORATED)                          | Report           |
| R06-9865951 | 09/01/2017 | 17            | ARKEMA FACILITY - HARVEY RESPONSE - DRAFT CTEH AIR<br>MONITORING PROJECT NO. 109489 SUMMARY 09/01/2017                                                                                                      |                   | REMOVAL/Incident<br>Command System                    | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)        | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                            | Report           |
| R06-9865952 | 09/04/2017 |               | ARKEMA FACILITY - HARVEY RESPONSE - DRAFT CTEH<br>EVACUATION ZONE DATA SUMMARY - PROJECT NO. 109489<br>SUMMARY 09/04/2017                                                                                   |                   | REMOVAL/Incident<br>Command System                    |               | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)        | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                            | Report           |
| R06-9865953 | 09/02/2017 | 10            | DRAFT ARKEMA FACILITY HARVEY RESPONSE - PROJECT<br>NO. 109489 SUMMARY 09/02/2017                                                                                                                            |                   | REMOVAL/Incident<br>Command System                    | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXDD43750512)     | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                            | Report           |
| K00-9003933 | 09/02/2017 | 19            | DRAFT ARKEMA FACILITY HARVEY RESPONSE - PROJECT                                                                                                                                                             |                   | REMOVAL/Incident                                      | oncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY                                   | MONI         | Notice (NONE SPECIFIED)                                                                                                                                                                              | NONE (CENTER FOR TOXICOLOGY                                                             | Report           |
| R06-9865954 | 09/03/2017 | 18            | NO. 109489 SUMMARY 09/03/2017                                                                                                                                                                               |                   | Command System                                        | Uncontrolled  | RESPONSE (TXN000605541) HARVEY RESPONSE (TXN000605541)                                                 | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | AND ENVIRONMENTAL HEALTH LLC)                                                           | Report           |
| R06-9865955 | 09/04/2017 | 18            | DRAFT ARKEMA FACILITY HARVEY RESPONSE - PROJECT<br>NO. 109489 SUMMARY 09/04/2017                                                                                                                            |                   | REMOVAL/Incident<br>Command System                    | Uncontrolled  | (TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)                        | M6H1         | None (NONE SPECIFIED)                                                                                                                                                                                | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC)                            | Report           |

|             |                          |               |                                                                                                                                  |         | PROGRAM AREA /                      |               |                                                                                                       |               |                                                |                                                              |                  |
|-------------|--------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------|---------------|-------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------|--------------------------------------------------------------|------------------|
| DOC ID      | DOC DATE                 | PAGE<br>COUNT | TITLE                                                                                                                            | DOC ID  | PROGRAM PHASE /<br>DOCUMENT SUBJECT | ACCESS<br>CTL | SITE NAME   SITE ID                                                                                   | SSID/<br>OUID | ADDRESSEE                                      | AUTHOR                                                       | RESOURCE<br>TYPE |
| R06-9865956 | 09/05/2017               | 18            | DRAFT ARKEMA FACILITY HARVEY RESPONSE - PROJECT<br>NO. 109489 SUMMARY 09/05/2017                                                 |         | REMOVAL/Incident<br>Command System  | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)       | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9865957 | 09/06/2017               | 18            | DRAFT ARKEMA FACILITY HARVEY RESPONSE - PROJECT<br>NO. 109489 SUMMARY 09/06/2017                                                 |         | REMOVAL/Incident<br>Command System  | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)       | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9865958 | 09/07/2017               | 16            | DRAFT ARKEMA FACILITY HARVEY RESPONSE - PROJECT<br>NO. 109489 SUMMARY 09/07/2017                                                 |         | REMOVAL/Incident<br>Command System  | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)    | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9865960 | 09/08/2017               | 8             | ARKEMA ORGANIC PEROXIDE FACILITY AIR MONITORING -<br>AIR SAMPLING AND ANALYSIS PLAN - 09/08/2017 -<br>VERSION 1.3                |         | REMOVAL/Incident<br>Command System  | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)    | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Work Plan        |
| R06-9866019 | 09/07/2017               | 16            | DRAFT ARKEMA FACILITY - CTEH AIR MONITORING<br>SUMMARY - PROJECT NO. 109489 - 09/07/2017                                         | 9865916 | REMOVAL/Incident<br>Command System  | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)       | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9866020 | 09/06/2017               | 18            | DRAFT ARKEMA FACILITY - CTEH AIR MONITORING<br>SUMMARY - PROJECT NO. 109489 - 09/06/2017                                         | 9865916 | REMOVAL/Incident<br>Command System  | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)       | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9866021 | 09/05/2017               | 18            | DRAFT ARKEMA FACILITY - CTEH AIR MONITORING<br>SUMMARY - PROJECT NO. 109489 - 09/05/2017                                         | 9865916 | REMOVAL/Incident<br>Command System  | Uncontrolled  | PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)   HARVEY<br>RESPONSE (TXN000605541)       | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9866022 | 09/04/2017               | 18            | DRAFT ARKEMA FACILITY - CTEH AIR MONITORING<br> SUMMARY - PROJECT NO. 109489 - 09/04/2017                                        | 9865916 | REMOVAL/Incident<br>Command System  | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)    | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9866023 | 09/01/2017               | 17            | DRAFT ARKEMA FACILITY - CTEH AIR MONITORING<br>SUMMARY - PROJECT NO. 109489 - 09/01/2017                                         | 9865916 | REMOVAL/Incident<br>Command System  | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)    | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9866024 | 09/04/2017               | 7             | DRAFT ARKEMA FACILITY - CTEH EVACUATION ZONE DATA<br>SUMMARY - PROJECT NO. 109489 - 09/04/2017                                   | 9865916 | REMOVAL/Incident<br>Command System  | Uncontrolled  | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV<br>(TXD043750512)    | M6H1          | None (NONE SPECIFIED)                          | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
|             |                          |               | DRAFT ARKEMA FACILITY - CTEH AIR MONITORING                                                                                      |         | REMOVAL/Incident                    |               | HARVEY RESPONSE<br>(TXN000605541)  <br>PENNWALT CORP CROSBY<br>PLANT-LUCIDOL DIV                      |               |                                                | NONE (CENTER FOR TOXICOLOGY                                  |                  |
| R06-9866025 | 09/03/2017<br>09/02/2017 |               | SUMMARY - PROJECT NO. 109489 - 09/03/2017  DRAFT ARKEMA FACILITY - CTEH AIR MONITORING SUMMARY - PROJECT NO. 109489 - 09/02/2017 |         | REMOVAL/Incident Command System     |               | (TXD043750512) PENNWALT CORP CROSBY PLANT-LUCIDOL DIV (TXD043750512)   HARVEY RESPONSE (TXN000605541) | M6H1<br>M6H1  | None (NONE SPECIFIED)  None (NONE SPECIFIED)   | NONE (CENTER FOR TOXICOLOGY<br>AND ENVIRONMENTAL HEALTH LLC) | Report           |
| R06-9873212 |                          |               | TRANSMITTAL OF REGION 6 NEWS DAILY NEWS DIGEST<br>FOR 09/11/2017                                                                 |         | REMOVAL                             |               | HARVEY RESPONSE<br>(TXN000605541)                                                                     |               | NONE (U.S. ENVIRONMENTAL<br>PROTECTION AGENCY) | HUBBARD, JOSEPH (U.S.<br>ENVIRONMENTAL PROTECTION<br>AGENCY) | Email            |